



CALL IN NUMBER:
PARTICIPANT CODE:

(b) (5), (b) (6)

Project Notes

103 Sawyer Street
New Bedford, MA 02746
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Client	USACE New Bedford Office	Date	May 24, 2017	
Project	New Bedford Harbor Superfund Site	Project No.	35BG1001	
Prepared By	Steve Sills	Note No.	631	
Subject	New Bedford Harbor - Client Update Meeting			
Participants	(* Denotes Part Time Participation)	Distribution (attendees plus)	See below	
Client	EPA	MassDEP	Jacobs	Battelle
Tim Rezendes	Dave Lederer	Garry Waldeck	Steve Sills	Deirdre Dahlen
Ellen Iorio	Dave Dickerson		Steve Fox	Jessica Tenzar
Marie Esten	Hoshaiah Barczynski	Sevenson	Beth Anderson	Patty White
Kevin Coleman		Joe Mahoney	Craig Kish	
Nathan Mangelson		Mike Brouillette	Mark Gouveia	
Peter Hugh			Anita Rigassio Smith	

SAFETY/SITE MAINTENANCE

Safety Alert	Notes
	Personnel visiting or working at Marsh Island should wear Tyvek and boot covers to prevent contact with contaminated sediment and to help prevent ticks from attaching to clothes. Used PPE should be disposed in a black plastic bag and brought to Jacobs for proper disposal; clear plastic bags should be used for non-contaminated items. Jacobs can provide bags for PPE/trash as needed.
Site Maintenance	Basic maintenance such as lawn mowing is occurring. Jacobs (Gouveia) is assembling costs for alternative methods of notifying the FD in the event of emergencies for the Area D facility.

Distribution: Participants; Jacobs: Document Control File, Beth Anderson, Mike Anderson, Jon Blount, Jackie Connor, Josh Cummings, Lonnie Fallin, Steve Fox, Ken Gaynor, Mark Gouveia, Al Hardesty, Debra Hickman, Alison Hutchinson, Will Kenyon, Craig Kish, Mike Morris, Jim Piccuito, Greg Scott, Steven Sills, Anita Rigassio Smith, Shane Taylor, Ann Webb, Poinciana Willis, Mary Wright; Sevenson: Mike Crystal, Joe Mahoney USACE: Tim Rezendes, Kevin Coleman, Bob Christie, Jay Mackay, Marcos Paiva, Ellen Iorio, Sheila Winston-Vincilla, Peter Hugh, Steve Wolf, Marie Esten, Nate Mangelson, Mike Penko, Dion Lewis; EPA: Cynthia Catrì, David Peterson, Dave Lederer, Barb Bergen, Dave Dickerson, Hoshaiah Barczynski; MADEP: Paul Craffey, Garry Waldeck; Battelle: Deirdre Dahlen, Jessica Tenzar, Patricia White KOMEN: Debi Heims; Lally Consulting: John Lally
ACE-J23-35BG1001-P4-0121

JACOBS FIELDWORK

Action	Date Start	Date Completion	Notes
CAD Cell Curtain Inspections <i>GAME PLAN BY NGOTWEEK</i>	Ongoing	Before BV Mobilization	The curtain will remain in place until the Best Value Contract is awarded and will be removed prior to the start of BV activities. Gate will be left open for fish passage after completion of work.
Pipeline Relocation	May		Pending award of RAC TO#2. <i>MA & TMAW, INSIDE HARBOR</i>
PMC shoreline excavation	Ongoing	4/26/17	13,478 cubic yards removed as of 5/22/17. A minor excavation is ongoing on the north shoreline. Restoration occurring of the marsh areas north of the peninsula and within the Cove in a Cove. Loadout from the DDA continues. <i>EPC COMPS</i>
Marsh Island	August		Awaiting TO#3 <i>AUGUST - ALT COSTS FOR H2O ACCESS</i>
Cable Crossing Area	September		Awaiting TO#4 <i>BBATT - SEP COMBINE DUMP</i>
Shipwreck 2 debris removal	Mid-June		Coordination required in regards to permits and notifications with relevant state agencies. EPA (Lumino) to notify SHPO, THPO and BUAR. <i>N/C</i>
Install/replace fencing at Parcel 265	TBD	TBD	Fence contractor has been contacted; awaiting a response before scheduling..

SAMPLING AND ANALYSIS

Event	Samples Collection	Analytical Testing	Unvalidated Results	Validated results	Notes
Water Quality Monitoring (Lower and Upper Harbor)	MU25	in situ turbidity only	N/A	N/A	WQM on hold until subtidal dredging operations resume. Per USACE/EPA. WQM not required for debris removal at CCA shipwreck area (early June activity).
Pierce Mill Cove Verification/Confirmatory Sampling	4/27/17 5/1/17 5/4/17 5/9/17 5/11/17 5/17/17	IA IA IA IA IA IA	5/3/17 5/4/17 5/5/17 5/10/17 5/12/17 5/18/17		On standby to re-sample north shore (sidewall) locations pending USACE approval to proceed. PCB congener analysis of remaining PMC confirmatory samples in progress; pre-validated data should be available 6/8/17.
MU 25 Verification Sampling					PCB congener analysis of remaining MU25 confirmatory samples in progress; pre-validated data should be available 6/8/17.

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Event	Samples Collection	Analytical Testing	Unvalidated Results	Validated results	Notes
Upper Harbor Intertidal Data Gap Sampling	5/11/17 5/12/17 5/16/17 5/22/17 5/23/17	IA IA IA IA IA	DONT DO NEAR PROPERTY		Sampling commenced Tuesday 5/9; 78 Upper Harbor and 4 Lower Harbor (Miguel) locations sampled to date and all samples have been transferred to Jacobs (Mary) for IA testing. Sampling scheduled to continue through first week of June.
Lab Sample Disposal					The first drop shipment of samples approved for disposal was delivered to the site (on pallets) Tuesday 5/23/17. Deliveries expected to continue next week; Battelle (Fitzpatrick) will continue to coordinate deliveries with Jacobs (Gouveia).

AIR MONITORING

Event	Samples Collection	Unvalidated Results	Validated results	Notes
April Ambient Air Sampling	4/3 and 4/4 (LH & UH). PMC Not to be completed	4/19 or 4/20/17	5/1/17	Per group discussion during meeting, the decision was made not to conduct the PMC ambient air sampling in April. Jacobs (Lonnie) will download the data Thursday and send to Jacobs (Mike M).
LH Pre-dredge Round	June	NEED TO SCHEDULE		Performed when BV is awarded. Will be coordinated with the start of Marsh Island excavation
Area C VOC sampling (Summa)	July/Aug			Per EPA request, this sampling event will be conducted at Area C in the area surrounding Cell #1.

MEETINGS/OTHER ACTIVITIES

Action	Date	Notes
Aerovox 21e Project - Phase III RAP	Ongoing	MassDEP sent a dispute letter to Aerovox; revised Phase III due June 30. EPA met with MassDEP and AVX. Remedial options still being discussed between MassDEP and AVX. Jacobs (Mike M) is coordinating with the relevant parties to receive groundwater modeling data.
City of New Bedford Update -	Ongoing	EPA (Dickerson) met with CoNB last week. Jacobs (Beth Anderson) will send out a drawing with our best guess of the Riverwalk location and our associated access road(s). EPA will meet with the CoNB (Michele) tomorrow to perform a site walk at PMC.

COMPREHENSIVE PLAN MEETINGS

Small Group	Topic	Date of Meeting/Call	Attendees
Sequencing of work		5/25/17	Lederer, Dickerson, Barczynski, Iorio, Coleman, Rezendes, Mangelson, Fox, Gouveia, Rigassio-Smith, Anderson, Lally, Harrington, SES.
UH Subtidal	Proposed data gap locations	TBD	Lederer, Iorio, Coleman, Rezendes, Mangelson, Gouveia, Rigassio-Smith, Taylor, Harrington, SES.
Intertidal LH	Miguel to proceed with RAL of 25 ppm per EPA. Marsh Island to proceed according to WP. Other LH intertidal properties on hold for now.	Weekly, Tues at 2:30	Dickerson, Barczynski, Iorio, Esten, Coleman, Rezendes, Mangelson, Gouveia, Blount, Sills, White.
Intertidal UH	Access road layouts	TBD	Dickerson, Iorio, Esten, Coleman, Rezendes, Mangelson, Gouveia, Blount, Sills, White.
<u>CDA/Confirmatory Subtidal</u>	Go over Grid so data gap can be aligned with confirmatory	Early June	Lederer (UH), Barczynski (LH), Iorio, Esten, Gouveia, Rigassio-Smith, White, Lally. <i>LH LOWER HARBOR - EUGEN TADISMAN</i>
CDA/Confirmatory Intertidal		Late June	Dickerson, Barczynski, Iorio, Esten, Gouveia, Rigassio-Smith, White.
Aerovox Interim Cap	Discussion on proposed Work Plan	Weekly, Thurs at 1PM	Dickerson, Wolf, Groher, Rigassio-Smith, Anderson, Morris, Gouveia, Lally, Tuthill. <i>BV AMARUDDO</i>
LH Subtidal and LHCC Disposal		Pending BV	Barczynski, Iorio, Rezendes.
RAC cost reporting	Review IRAC invoices, discuss how to report paid to date and to generate daily cost tracking real time cost info for EPA and USACE	5/30/17	Lederer, Dickerson, Iorio, Coleman, Rezendes, Fox, Beth Anderson, Hutchinson

MARILYN WADE - MOSCOW



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RIGHT OF ENTRY/PUBLIC RELEASE FORMS

Parcel or Name of Owner	Right of Entry Need Date	Task	Notes
Cemetery/Marsh Island	June	Intertidal	The EPA attorney is waiting for the Trustees to sign the access agreement for the cemetery (~early June).
Town of Fairhaven Easement	June	Intertidal	Access agreement is in place. Jacobs will provide measures to protect sewer lines. A list of Town of Fairhaven's requirements will be incorporated into the Work Plan as an attachment.
Upper Harbor Access Roads <i>DOCKING IN AREA 1, 2</i>	TBD	Intertidal	EPA (Dickerson) has requested that Jacobs provide the current version of the map showing areas that may require access roads.
17-1 and 17-3/Mike Panagakos	TBD	Subtidal/Intertidal	EPA (Lederer) has turned over the matter of ROE to EPA's legal staff for resolution.
Manomet Street	4/21/17		Signed lease sent to Jacobs on 4/21. Jacobs has generated a FCN and will begin making payments. Check will go directly to the owner. Jan-May will be included in the first check, monthly afterwards.
Robichaud	TBD	Archeology	EPA (Barczyski) has coordinated with EPA (Stanley) regarding Artifact Release Forms and the letter has been submitted to the property owner's son. He has indicated he will take care of it.

DELIVERABLES

No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
B1	MU28 Resampling Tech Memo	Battelle	Draft 4/28/17	5/17/17	Lederer, MADEP, Esten, Rezendes, Iorio, Jacobs	EPA (Lederer) has no comments. Received USACE (Esten) and Jacobs comments. MADEP will follow up with reviewers and forward comments, if any.
J1	2014/2015 Ambient Air Report, MOR 2	Jacobs	5/23/17	6/8/17	Lewis, Lederer, AECOM	MOR submitted 5/17; back-check was completed and AECOM provided additional comments. MOR2 to be submitted by Friday (5/26/17).
J2	Draft Comprehensive Plan	Jacobs	06/15/2017	6/15/17		Draft Comp Plan due mid-June. Comments received on example Sections 1.0 and 6.0.

MoR out -> NEEDS TO CHECK IN W/ RICK SUGATT
ELLEN LEAD ON: FORMULATING DESIGN

No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
J3	Phase II Archeological Investigation Summary Report Delivery dates	Jacobs/CR/PAL	Final Arch. Report (30 days after receipt of agency comments)	5/22/2017	Lumino, Paiva	Submittal to stakeholder agencies is pending a cover letter, distribution list, and requirements for the confidential version. Jacobs (Rigassio Smith) commented that last time an investigation report was submitted, the figures showing archeological features on properties were removed from the report. Jacobs (Craig) will follow up with USACE (Paiva) on the figures and check with EPA (Lumino) about the number of hard copies.
J4	Shipwreck 2 Report WP	Jacobs/CR	5/19/2017		Paiva	Pending comments
J5	Archeological Disposition Spreadsheet	Jacobs, CR, PAL	4/20/17	5/15/2017	Lumino	Pending comments. EPA (Lederer) to check on status.
J6	Draft Intertidal WP for Marsh Island	Jacobs	5/22/17	6/5/17	Dickerson, Esten, Mangelson, Penko, MADEP	Proposal due 6/2/17, but Jacobs will attempt to expedite.
J7	UH Hybrid Dredge WP RCL	Jacobs	5/24/17 NEED TO COME	6/7/17	Lederer, Rezendes, Mangelson, Esten, Lally	RLSO to be provided with the RCL.
J8	Addendum to UH Hybrid Dredge WP for the Cable Crossing Area RCL	Jacobs	5/24/17	6/7/17	Lederer, Rezendes, Mangelson, Esten, Lally	RLSO to be provided with the RCL.
J9	Pilot Cap Report	Jacobs	4/4/17	FINAL	Esten (4/14), (EPA) White	EPA (White) had no comments. RLSO to be provided with the RCL.
J10	Miguel Intertidal WP	Jacobs	6/30/17 (tentative)		Dickerson, Esten, Mangelson, Penko, MADEP	Remediation will be designed to 25 ppm. Data gap sample results are pending.
J11	Ice Engineer Report	Jacobs	4/25/17	5/19	Mangelson, Wolf, Groher, Dickerson	Comments received from Iorio, Lederer, and Lally. Jacobs will proceed with RCL submittal.
J12	UH intertidal access road figure	Jacobs	5/24/17	6/1/17	Dickerson, Mangelson, Coleman	Jacobs (Anita) will provide a drawing with: parcel IDs, high and low water lines, access roads, 25 & 50 ppm contours, Riverwalk, and nature trails.



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No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
J13	Air Model Memo on Hybrid Dredge	Jacobs	6/15/2017			FCN due 5/26/2017
E1	Fate and Transport Model Letter Report	ERDC	5/5/17	5/26/2017	Iorio, USACE PDT, Bergen, Barczyski	

CONTRACT ACTIONS

Contract	Date	Notes
TERC TO# 1, 6, 7, 8 Incentive Fees		Final action is with Contracting. No date for completion
TERC TO# 1, 6, 8 Closeout		Final action is with Contracting. No date for completion
Battelle modification	5/17/17	One contract action for Addendum #9 and optional tasks through summer 2017. Award anticipated by 5/26/2017.
IRAC	5/31/17	POP to extend until end of December 2017.
TERC	5/31/17	POP to extend until end of December 2017.
RAC TO2	5/22/2017	Returned to Jacobs on May 22, 2017. Award by 5/26/2017 or before.
RAC TO3 (Marsh Island and LH Int Proposal)	6/2/17	Award by 8/17/2017
RAC TO4 (Cable Crossing Proposal)	6/19/17	Award by 9/3/2017
AECOM	6/20/17	

FUTURE ACTIONS (No discussion needed)

Action	Date	Notes
Between the Bridges WP		
Existing Debris Map for City of NB		Upon completion of debris removal